

LAFAYETTE FIRE DEPARTMENT SITE PLAN REVIEW CHECKLIST

Based upon the 2008 Indiana Fire Code

I. PROJECT INFORMATION:

Project Name: _____

Address: _____

Engineer/Designer: _____

Firm: _____

Address: _____

Plan Review Date: _____

Plan Reviewer: _____

II. CONSTRUCTION DOCUMENTS:

☐ Yes ☐ No **a)** Construction Plans have been submitted to the fire department for review prior to construction? *(IFC 501.3)*

☐ Yes ☐ No **b)** Required fire apparatus roads and water supply/hydrants will be installed prior to and during the time of construction? *(IFC 501.4)*

III. FIRE APPARATUS ACCESS ROADS:

☐ Yes ☐ No **a)** Do approved fire apparatus access roads extend within 150 ft. of all portions of the building and exterior walls? *(IFC 503.1.1)*

Exception: Buildings protected throughout by a supervised automatic fire sprinkler system and **not** used for "high piled combustible storage in excess of 12,000 square feet."

☐ Yes ☐ No **b)** Do buildings used for high piled combustible storage have fire apparatus access roads that comply with Chapter 23 of the Indiana Fire Code? *(IFC 503.1.3)*

III. FIRE APPARATUS ACCESS ROADS (Con't) :

- ☐ Yes ☐ No **c)** Do fire apparatus access roads have an unobstructed width of not less than 20 feet? *(IFC 503.2.1)*
- ☐ Yes ☐ No **d)** Do fire apparatus access roads have unobstructed vertical clearance distances of 14 feet in height? *(IFC 503.2.2)*
- ☐ Yes ☐ No **e)** Will the fire apparatus access road provide a surface capable of all weather driving (hard surfaced), designed to accommodate 72,000 pound weight of the heaviest piece of fire apparatus? *(IFC 503.2.3)*
- ☐ Yes ☐ No **f)** Is the fire apparatus access road designed to permit the turning of the longest piece of fire apparatus (50 feet) ? *(IFC 503.2.4)*
- ☐ Yes ☐ No **g)** Will dead end fire apparatus access roads in excess of 150 feet be provided with approved "turn arounds"? *(IFC 503.2.5)*
- ☐ Yes ☐ No **h)** If security gates are installed across a fire apparatus access road, will they be provided with an approved means of emergency operation as authorized by the fire department ? *(IFC 503.6)*

IV. WATER SUPPLY FOR FIRE PROTECTION:

- ☐ Yes ☐ No **a)** Are fire hydrants installed at distances not to exceed 500 feet and locations been approved by the fire department?
- ☐ Yes ☐ No **b)** Are fire department connections (FDC) provided "remote" from the building and located within 50 feet of a dedicated fire hydrant and locations approved by the fire department?
- Exceptions:** Buildings located in the downtown business district or buildings with an existing sprinkler system which undergo renovation, alteration, or addition and receive approval with fire department.
- ☐ Yes ☐ No **c)** Has the location of the post indicator valve (PIV) been approved by the fire department?
- ☐ Yes ☐ No **d)** Does the FDC, PIV, and Fire Hydrants meet requirements of City Standards?
- ☐ Yes ☐ No **e)** Are fire hydrants that are subject to vehicular damage been provided with approved guardposts? (IFC 508.5.6)